MEMORANDUM

To: Executive Committee of Faculty Council

From: Professor Markus Bussmann
       Chair, Engineering Graduate Education Committee (EGEC)

Date: January 7, 2014 for February 25, 2014 Faculty Council Meeting

Re: EGEC Information Report

Report Classification

This is a routine or minor policy matter that will be considered by the Executive Committee for approving and forwarding to Faculty Council for information.

New Courses Approved

JCT1134 Applied Surface Analysis
APS1026H Positive Psychology for Engineers

Minor Modification – Dept. of Chemical Engineering & Applied Chemistry

Graduate programs involved:

- CH MENG (MEng, both full-time and part-time)
- CH MENG2 (MEng, extended full-time program)

Summary of change: The Department removed the oral examination requirement, and replaced it with a review by the project Supervisor. At the discretion of the Supervisor, a second reviewer and/or oral defense may be requested. This change will not affect FCE requirements.

Rationale: The majority of MEng students are full-time and complete their program within 12 months. The MEng project is worth 1.5 FTE and should take as long to complete as it does 1.5 FTE of academic courses. Given this relatively short duration, and that projects do not always involve completing a full set of experiments or experimental work at all, an oral defense of their work is excessive. Chemical Engineering & Applied Chemistry is currently the only engineering department requiring the project defense for the MEng program.